

Message Text

UNCLASSIFIED

PAGE 01 GENEVA 00638 01 OF 02 010341Z

ACTION EB-08

INFO OCT-01 IO-13 ISO-00 CCO-00 CIAE-00 OTPE-00 FCC-02
INR-07 NSAE-00 OC-06 USIA-15 COME-00 BIB-01 ACDA-10
DODE-00 PM-04 L-03 NASA-02 NSC-05 ERDA-07 OES-06
OIC-02 AF-08 ARA-10 EA-09 EUR-12 NEA-10 OMB-01 TRSE-00
/142 W

-----010351Z 000567 /64

R 311247Z JAN 77

FM USMISSION GENEVA

TO SECSTATE WASHDC 4853

UNCLAS SECTION 1 OF 2 GENEVA 0638

C O R R E C T E D C O P Y - T E X T (P A R A 3 . C .)

STAF FOR EB/TD, FCC FOR BB/JOHNSON AND CE/CUTTS, OTP FOR PROBST

EO 11652: NA

TAGS: ETEL, ITU

SUBJ: ITU BROADCASTING-SATELLITE CONFERENCE: SITREP THREE

REF: GENEVA 424

1. SUMMARY: THIRD WEEK OF FIVE-WEEK CONFERENCE LEAVES
MAJOR PROBLEMS FOR US INTERESTS, IN PARTICULAR INVOLVING
STATUS OF FIXED-SATELLITE SERVICE IN REGION 2. MEXICO MUTED
INSISTENCE ON A PRIORI PLAN TOWARDS END OF WEEK, AND, WHILE
OUTCOME UNCERTAIN, IT NOW APPEARS A PRIORI APPROACH CAN BE
AVOIDED AT THIS TIME FOR REGION 2. POSITIVE DEVELOPMENTS
INCLUDED AGREEMENT BY COMMITTEE 4 ON TECHNICAL CHARACTERISTICS
OF BROADCASTING SATELLITE SYSTEMS, AND CONCLUSION OF WORK OF
COMMITTEE 7 ON RE-ARRANGEMENT OF RADIO REGULATIONS. END SUMMARY.

2. COMMITTEE 4 (TECHNICAL)

A. C4 COMPLETED TASK OF ESTABLISHING TECHNICAL CHARACTERISTICS

UNCLASSIFIED

UNCLASSIFIED

PAGE 02 GENEVA 00638 01 OF 02 010341Z

OF BROADCASTING-SATELLITE SYSTEMS, TO BE USED FOR PLANNING
PURPOSES DURING PRESENT CONFERENCE.

B. ON ITS OTHER MAJOR TASK OF ESTABLISHING SHARING CRITERIA
FOR FIVE SERVICES TO WHICH 12 GHZ BAND IS ALLOCATED, ONLY
DOCUMENTS REMAINING TO BE APPROVED CONCERN INTER-REGIONAL
INTERFACES BETWEEN REGIONS 1 AND 3 BROADCASTING SATELLITES

IN A PRIORI PLAN AND REGION 2 FIXED AND BROADCASTING SATELLITES.

C. JOINT 4B/5C WORKING GROUP MAY BE ESTABLISHED TO DEVELOP TECHNICALLY FEASIBLE PLANNING PRINCIPLES FOR THESE INTER-FACES OVER ATLANTIC AND PACIFIC.

D. US SUCCEEDED IN REOPENING QUESTION OF GROUND RECEIVING ANTENNA PATTERNS FOR INDIVIDUAL RECEPTION AND GETTING COMMITTEE 4 APPROVAL OF LESS-RESTRICTIVE PATTERN FOR PLANNING PURPOSES IN REGION 2.

3. COMMITTEE 5 (PLANNING)

A. WG 5A. SWGS 5A2 AND 5A3 MADE CONSIDERABLE PROGRESS IN THEIR PLANNING EXERCISES FOR GEIONS 1 AND 3. MAJOR DIFFICULTIES WERE ENCOUNTERED, HOWEVER, IN IFRB COMPUTER PROGRAMS, AND DIFFICULTIES WERE EXACERBATED BY NUMEROUS SUBMISSIONS OF AMENDED REQUIREMENTS.

B. SERIOUS CROWDING IN WESTERN PORTION OF REGION 1 ARC PLACES WESTERNMOST POSITION BEING CONSIDERED AT 34 DEGREES WEST LONGITUDE. POSSIBILITY REMAINS OF ADDITIONAL POSITION AT 40 DEGREES 2., PERHAPS IN 12.2 TO 12.5 GHZ BAND.

C. WG 5B ON REGION 2 PLANNING MET FREQUENTLY UNDER ABLE CHAIRMANSHIP OF DR. BLEVIS (CANADA) BUT PROGRESS WAS SLOW. DISCUSSION CENTERED AROUND BRAZILIAN AND CANADIAN ARC SEGMENTATION PLAN. WESTERN BSS ARC (145 DEGREES TO 170 DEGREES W.) POSED LITTLE DIFFICULTY. MEXICAN PROPOSAL TO UNCLASSIFIED

UNCLASSIFIED

PAGE 03 GENEVA 00638 01 OF 02 010341Z

EXTEND ARC TO 140 DEGREES WEST TO PROVIDE HIGHER ELEVATION ANGLES FOR MEXICO AND CENTRAL AMERICAN WAS ACCEPTED. GREENLAND WOULD BE ACCOMMODATED AT ABOUT 50 DEGREES W.

D. EASTERN BSS ARC FROM 75 DEGREES TO 100 DEGREES WEST CAUSED MUCH MORE DISCUSSION. THERE WERE STRONG EFFORTS TO EXTEND IT IN BOTH DIRECTIONS: BY CUBA WEST TO 120 DEGREES WEST AND BY BRAZIL EAST TO 70 DEGREES WEST. BOTH PROPOSALS WERE OPPOSED BY US AND CANADA.

E. CANADIAN DELEGATION SUBMITTED CAPACITY ESTIMATE FOR REGION 2, BASED ON CUBAN DOCUMENT PICTURING SERVICE AREAS FOR ALL COUNTRIES INCLUDING US AND CANADIAN ESTIMATE SHOWED CAPACITY IN EXCESS OF NEEDS. ON REQUEST BY CUBA, IFRB VERIFIED ESTIMATE. CONSIDERATION OF ARC-SEGMENTATION APPROACH CONTINUES.

F. ON WEDNESDAY, BLEVIS INTRODUCED DL/22 OUTLINING "PHASED PLAN" FOR REGION 2, INCLUDING ARC SEGMENTATION AS INTERIM

MEASURE AND A REGIONAL CONFERENCE IN 1981 (OR 1983, OR 1985)
AT WHICH A DETAILED PLAN WOULD BE PREPARED IF FOUND NECESSARY.
DOCUMENT WAS DISCUSSED, OFTEN HEATEDLY, FOR THREE DAYS.
FINALLY BLEVIS DECLARED MAJORITY APPROVAL FOR PHASED PLAN,
OVER OBJECTION OF CUBA AND DESPITE RESERVATIONS FROM VENEZUELA,
COLOMBIA, URUGUAY, AND ECUADOR. SUPPORT CAME FROM BRAZIL,
CANDAA, CHILE, GUATEMALA, AND U.S.

G. WG 5C ON REGIONAL INTERFACE PROBLEMS, UNDER CHAIRMANSHIP
OF DR. RAO OF INDIA, HELD FIRST MEETING ON TUESDAY. THREE
DOCUMENTS WERE TREATED: DOC. 17 (UK PROPOSALS), ADDENDUM 3
TO DOC. 7 (US SUBMISSION ON SHARING CRITERIA BETWEEN BSS AND
FSS), AND PARA 2 OF DOCM 110 (WG 5B REPORT ON PLANNING
PRINCIPLES, SPECIFICALLY PRINCIPLE TWO ON EQUAL RIGHTS FOR
REGIONS SHARING USABLE GEOSTATIONARY ORBIT).

UNCLASSIFIED

NNN

UNCLASSIFIED

PAGE 01 GENEVA 00638 02 OF 02 311354Z
ACTION EB-08

INFO OCT-01 IO-13 ISO-00 CCO-00 CIAE-00 OTPE-00 FCC-02
INR-07 NSAE-00 OC-06 USIA-15 COME-00 BIB-01 ACDA-10
DODE-00 PM-04 L-03 NASA-02 NSC-05 ERDA-07 OES-06
OIC-02 AF-08 ARA-10 EA-09 EUR-12 NEA-10 OMB-01 TRSE-00
/142 W

-----311402Z 122874 /42

R 311247Z JAN 77
FM USMISSION GENEVA
TO SECSTATE WASHDC 4854

UNCLAS SECTION 2 OF 2 GENEVA 0638

STATE FOR EB/TD, FCC FOR BB/JOHNSON AND CE/CUTTS, OTP FOR PROBST

H. UK MADE POINT THAT REGIONAL BOUNDARIES AS DEFINED IN
APPENDIX 24 ARE NOT APPLICABLE. US STRESSED EQUITABLE
BURDEN SHARING IN INTERREGIONAL PORTION G AND CO-EQUAL
STATUS OF BSS AND FSS IN REGION 2. ENSUING DISCUSSION WAS
VIGOROUS AND ACrimonious. INTRODUCTION OF PARA 2 OF DOC.
110 ELICITED MORE DEBATE ON WHAT CONSTITUTES EQUITABLE
SHARING, INCLUDING UNSUCCESSFUL ATTEMPT TO DELETE PRINCIPLE
TWO.

I. FULL C5 MET FRIDAY TO CONSIDER REPORTS FROM WGS. REPORTS
FROM WG 5A AND WG 5C EVOKED LITTLE DISCUSSION, BUT WG 5B
REPORT WAS POORLY RECEIVED. ALGERIA CRITICIZED IT AS NOT

BEING A "PLAN" AT ALL AND STATED WG 5B HAD NOT FULFILLED MANDATE. WHEN USSR ASKED ABOUT DISPOSITION OF REQUIREMENTS SUBMITTED TO IFRB BY REGION 2 COUNTRIES, CHAIRMAN SUGGESTED THEY BE APPENDED TO FINAL ACTS (NOT AS A PLAN BUT MERELY A LIST). THERE WAS NO OBJECTION.

J. COMMENTS: IMPORTANT US INTERESTS HANG IN BALANCE IN WG 5B. THIRD WEEK SAW FREQUENT HOSTILE INTERVENTIONS BY COLOMBIA, CUBA, MEXICO AND VENEZUELA, THOUGH MEXICO MUTED
UNCLASSIFIED

UNCLASSIFIED

PAGE 02 GENEVA 00638 02 OF 02 311354Z

TONE TOWARDS END OF WEEK. CANADA AND PARTICULAR BRAZIL SUPPORT US POSITIONS. IN THESE CIRCUMSTANCES TENTATIVE ADOPTION OF "PHASED PLAN" IS MOST WELCOME. TWO MAJOR PROBLEMS REMAIN, HOWEVER, IN LANGUAGE OF DL/22, WHICH INCORPORATES "PHASED PLAN": FAILURE TO PROTECT FSS FROM BSS AND FAILURE TO ACCORD ANY STATUS TO SYSTEMS COMING INTO SERVICE PRIOR TO REGIONAL CONFERENCE. USEL WILL HAVE NUMBER OF OPPORTUNITIES, POSSIBLY IN C6, TO CORRECT THESE SERIOUS, INDEED CRITICAL, DEFAULTS; AT THIS STAGE WE ARE FORTUNATE TO HAVE AVERTED THUS FAR AN A PRIORI PLAN FOR REGION 2.

4. COMMITTEE 6 (PROCEDURES)

A. C6 ACTIVITIES INVOLVED MEETINGS OF ALL SUBGROUPS.

B. SUBGROUPS OF 6A CONTINUED ON PROCEDURES FOR IMPLEMENTATION OF BSS WITH FREQUENT INTERVENTIONS BY US AND CANADA CONCERNING MODIFICATIONS TO BSS PLANS THAT COULD NEGATIVELY IMPACT FUTURE USE OF GEOSTATIONARY ORBIT BY FSS. (PRESENT TEXTS PROVIDE FOR COORDINATION OF BSS IN REGION 1/3 PLAN WITH EXISTING FSS SYSTEMS OR THOSE IN COORDINATION ONLY, WITH NO GUARANTEE AGAINST FUTURE MODIFICATION TO REGION 1/REGION 3 PLAN SERIOUSLY IMPACTING FUTURE FSS ACCESS TO ORBIT.) NO IMMEDIATE SOLUTION IN SIGHT.

C. WG 6B (PROCEDURES FOR TERRESTRIAL SERVICES AND FSS) REACHED GENERAL AGREEMENT ON PRINCIPLES FOR TERRESTRIAL, NAMELY PROTECTION OF BSS EARTH STATIONS BY MEANS OF POWER FLUX DENSITY LIMIT AT EDGE OF SERVICE AREA. WORK BOGGED DOWN MID-WEEK ON CO-ORDINATION OF FSS ASSIGNMENT WITH STATION IN BSS PLAN. REGION 1 ADMINISTRATIONS FAVOR APPROACH UNDER WHICH NO CO-ORDINATION OF FSS NECESSARY IF ABSOLUTE SHARING CRITERIA LIMIT NOT EXCEEDED; IF LIMIT IS EXCEEDED NO COORDINATION PROCEDURES WOULD BE AVAILABLE AND FSS SYSTEM COULD NOT BE NOTIFIED. (US FAVORS CO-ORDINATION WHEN LIMIT
UNCLASSIFIED

UNCLASSIFIED

PAGE 03 GENEVA 00638 02 OF 02 311354Z

IS EXCEEDED.) USDEL HOPEFUL OF SATISFACTORY RESOLUTION THIS ISSUE.

D. SWG 6A2 (PROCEDURES FOR BSS STATIONS NOT IN A PRIORI PLAN) HELD FIRST MEETING 28 JANUARY AND FORMED DRAFTING GROUP TO PROVIDE PROCEDURES BASED ON RESOLUTION NO. SPA2 - 3, TO INCLUDE PLANNING PRINCIPLES BEING DEVELOPED BY C5.

E. WG 6D FORMED MID-WEEK TO EXAMINE ADDITIONAL PROCEDURES TO PERMIT FORMULATION OF FINAL ACTS. CHAIRMAN IS H.K. DE ZWART (NETHERLANDS). FULL TERMS OF REFERENCE GIVEN TO DOC. 152 (POUCHED EB/TD). OUTLINE FROM WHICH WG 6D WORKING GIVEN IN DT/26 (DITTO).

5. COMMITTEE 7 (RE-ARRANGEMENT OF RADIO REGULATIONS)

A. C7 MET IN FULL-DAY SESSION MONDAY. RESOLUTION DESCRIBED IN PARA 6B REFTTEL AND TEXT FOR INCLUSION IN FINAL ACTS WERE APPROVED. QUESTION REGARDING PRC STATEMENTS IN GROUP OF EXPERTS REPORT WAS RESOLVED BY INCLUDING REFERENCE IN C7 REPORT TO PLENARY.

B. NORTH KOREAN DELEGATION MADE BRIEF STATEMENT CONCERNING ITS USE OF CALL SIGN SERIES ALLOCATED TO REPUBLIC OF KOREA.

C. C7 OUTPUT WAS CONSIDERED AND APPROVED IN PLENARY ON TUESDAY. ONLY DISCUSSION OF SIGNIFICANCE WAS BRIEF EXCHANGE OF STATEMENTS BETWEEN THE TWO KOREAN DELEGATIONS, WHICH WILL BE INCLUDED IN PLENARY RECORD. PLENARY NOTED PRC ITEM WITHOUT DISCUSSION. NEITHER PRC NOR NORTH KOREAN STATEMENTS WILL APPEAR IN SMOOTH VERSION OF RE-ARRANGED RADIO REGULATIONS TO BE DISTRIBUTED TO ADMINISTRATIONS BY GENERAL SECRETARIAT.

6. COMMITTEE 8 (EDITORIAL) WORK GOT UNDERWAY AT LEISURELY PACE. CATTO

UNCLASSIFIED

NNN

Message Attributes

Automatic Decaptioning: X
Capture Date: 01-Jan-1994 12:00:00 am
Channel Indicators: n/a
Current Classification: UNCLASSIFIED
Concepts: TELECOMMUNICATION, INTERNATIONAL ORGANIZATIONS, MEETING REPORTS, COMMUNICATION SATELLITES
Control Number: n/a
Copy: SINGLE
Sent Date: 31-Jan-1977 12:00:00 am
Decaption Date: 01-Jan-1960 12:00:00 am
Decaption Note:
Disposition Action: n/a
Disposition Approved on Date:
Disposition Case Number: n/a
Disposition Comment:
Disposition Date: 01-Jan-1960 12:00:00 am
Disposition Event:
Disposition History: n/a
Disposition Reason:
Disposition Remarks:
Document Number: 1977GENEVA00638
Document Source: CORE
Document Unique ID: 00
Drafter: n/a
Enclosure: n/a
Executive Order: N/A
Errors: N/A
Expiration:
Film Number: D770061-0440, D770033-1067
Format: TEL
From: GENEVA
Handling Restrictions: n/a
Image Path:
ISecure: 1
Legacy Key: link1977/newtext/t1977013/aaaaacpl.tel
Line Count: 261
Litigation Code IDs:
Litigation Codes:
Litigation History:
Locator: TEXT ON-LINE, ON MICROFILM
Message ID: cc0361d3-c288-dd11-92da-001cc4696bcc
Office: ACTION EB
Original Classification: UNCLASSIFIED
Original Handling Restrictions: n/a
Original Previous Classification: n/a
Original Previous Handling Restrictions: n/a
Page Count: 5
Previous Channel Indicators: n/a
Previous Classification: n/a
Previous Handling Restrictions: n/a
Reference: 77 GENEVA 424
Retention: 0
Review Action: RELEASED, APPROVED
Review Content Flags:
Review Date: 21-Sep-2004 12:00:00 am
Review Event:
Review Exemptions: n/a
Review Media Identifier:
Review Release Date: n/a
Review Release Event: n/a
Review Transfer Date:
Review Withdrawn Fields: n/a
SAS ID: 3538521
Secure: OPEN
Status: NATIVE
Subject: ITU BROADCASTING-SATELLITE CONFERENCE: SITREP THREE
TAGS: ETEL, OCON, ITU
To: STATE
Type: TE
vdkgvwkey: odbc://SAS/SAS.dbo.SAS_Docs/cc0361d3-c288-dd11-92da-001cc4696bcc
Review Markings:
Margaret P. Grafeld
Declassified/Released
US Department of State
EO Systematic Review
22 May 2009
Markings: Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 22 May 2009